



PATENT  
Old Attorney Docket: 066112.999A  
New Attorney Docket: 031838.0006

#4/A  
10-17-01  
M.L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of: )  
)  
Scott A. MOSKOWITZ et al ) Group Art Unit: 2131  
)  
Application Number: 09/671,739 ) Examiner: To be assigned  
)  
Filed: September 29, 2000 )  
)  
For: METHOD AND DEVICE FOR MONITORING AND ANALYZING SIGNALS

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JAN 24 2001  
Technology Center 2100

PRELIMINARY AMENDMENT

Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to an examination on the merits, please ~~amend~~ the above-referenced patent application as follows:

IN THE CLAIMS:

Please add new claims 49-61, as follows:

--49. The system of claim 1, wherein the abstract is created by:  
determining invariant characteristics for the reference signal;  
selecting the invariant characteristics that have a minimum variation with the stored  
abstracts in the reference database; and  
defining a null case as a minimum variation from all stored abstracts in the reference  
database.

50. The method of claim 41, wherein the step of creating an abstract for a first digital signal  
comprises:

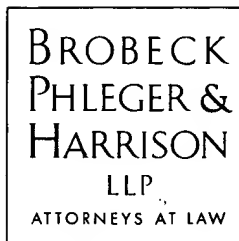
determining invariant characteristics for the first digital signal;

01/18/2001 HMOOR1 00000057 09671739

01 FC:202 40.00 OP  
02 FC:203 117.00 OP

X  
AI  
Cm.T

TELEPHONE: (202) 220-6000  
FACSIMILE: (202) 220-5200  
WRITER'S DIRECT DIAL:



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1333 H STREET N.W.  
SUITE 800  
WASHINGTON, D.C. 20005

January 16, 2001

In re Patent Application of:

Old Attorney Docket No.: 066112.999A

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Scott A. MOSKOWITZ et al.

Application No.: 09/671,739

Group Art Unit: 2131

Filed: September 29, 2000

Title: METHOD AND DEVICE FOR  
MONITORING AND ANALYZING  
SIGNALS

Examiner: Unassigned

Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below:

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra	Rate		Amount
				Large Entity	Small Entity	
Number of Claims in Excess of 20	62	48	13	\$ 18.00	\$ 9.00	\$ 117.00
Independent Claims in Excess of 3	5	4	1	\$ 80.00	\$ 40.00	\$40.00
First Presentation of Multiple Dependent Claims				\$ 270.00	\$ 135.00	\$ 0.00
Extension Fee:	a) One Month			\$ 110.00	\$ 55.00	\$ 0.00
	b) Two Months			\$ 390.00	\$ 195.00	
	c) Three Months			\$ 890.00	\$ 445.00	
	d) Four Months			\$1390.00	\$ 695.00	
	e) Five Months			\$1890.00	\$ 945.00	
Other:						\$ 0.00
TOTAL FEE DUE						\$157.00

- ☐ No additional fee is required.  
☒ A check in the amount of \$ 157.00 is attached.  
☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 50-1640.  
☒ Charge any additional fees or credit any overpayment to Deposit Account No. 50-1640.

- Small Entity Status Claim:  
☐ is attached.  
☒ is of record in this application.

Respectfully submitted,

By:

Floyd B. Chapman  
Registration No. 40,555